UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	16869P-105000US	
First Inventor	Le Moal, Damien	
Title	STORAGE DEVICE ADAPTER EQUIPPED WITH INTEGRATED CACHE	
Express Mail Label No.	EV373592276US	

<u></u>				T -		Mail Stop I	Patent Application				
	APPLICATION E		_	ADDR	RESS TO		oner for Patents				
See MPEP	chapter 600 concerning utility pate	ent application	contents.			Alexandria,	VA 22313-1450				
_ (Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
	Applicant claims small entity s See 37 CFR 1.27.	itatus.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
	Specification preferred arrangement set forth b	(Total Pages	12]	a. Computer Readable Form (CRF)							
-	Descriptive title of the Invention Cross Reference to Related Appl			b. Sp	ecification Seq	uence Listing	g on:	32)/7			
-	Statement Regarding Fed sponse	ored R & D		i. [CD-ROM or	CD-R (2 cop	ies); or	16			
	Reference to sequence listing, a or a computer program listing ap			ii. 🗌 Paper number of pages							
-	Background of the Invention Brief Summary of the Invention			c. 🗀	c. Statements verifying identity of above copies						
-	Brief Description of the Drawings Detailed Description	(if filed)					ICATIONS PARTS				
	Claim(s) Abstract of the Disclosure			9. ⊠ 10. □	Assignment I		er sheet & document(s	s))			
4. 🛛 [Drawing(a) (25 U.S.C 112)	Total Shoot	fo. 4 1	1 10. 1	(when there i	` '					
·· — ·	Orawing(s) (35 U.S.C.113) or Declaration	[Total Sheet [Total Pages	•	11. 🗆	English Tran	slation Docu	ment (if applicable)				
					Information E		Copies of Citations				
b. [Copy from a prior application	•		13. 🗆	Statement (III Preliminary A	•	19 Citations	(2)			
	(for a continuation/divisiona ☐ DELETION OF INVEN		completed)	14. 🖾	. —						
ļ '.	Signed statement attached d	eleting invento		(Should be specifically itemized) 15. Certified Copy of Priority Document(s)							
	named in the prior applicatio 1.63(d)(2) and 1.33(b).	n, see 37 CFR		(if foreign priority is claimed) (JP2003-383248)							
6. 🛛 A	Application Data Sheet. See	37 CFR 1.76		16. 🗀	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
	or its equivalent										
18. If a CON	ITINUING APPLICATION, check	appropriate b	ox, and suppl	y the requisit	te information be	elow and in th	e first sentence of the				
	n following the title, or in an App					annlication Na					
☐ Conti		miner	inuation-in-par	t (CIP)	Art Unit	application No :	· 				
For CONTIN	IUATION OF DIVISIONAL APPS	only: The ent			application, fro	m which an o					
	5b, is considered a part of the d The incorporation <u>can only</u> be re										
		19. C	ORRESPO	NDENCE A	DDRESS						
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Name (Pr	int/Type) Robert C. (Colwell		Registratio	n No. (Attorne)	//Agent)	27,431				
Signature	llen	u C	Cestur	ll	_	Date	February 20, 2004	4			

FEE TRANSMITTAL		Complete if Known	
	Application Number		
for FY 2004	Filing Date		
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Le Moal, Damien	
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name		
	Art Unit		
TOTAL AMOUNT OF PAYMENT (\$) 810	Attorney Docket No.	16869P-105000US	

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Check Credit Card Money Order Other None			3. ADD	ITIONAL I	FEES					
Deposit Ac	_			_	Large	Entity	Small	Entity	_	
Deposit Account Number		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid			
		1051	130	2051	65	Surcharge - late filing fee or oath				
Deposit				J	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	· 🔲
Account	Townse	end and Tov	vnsend and Crev	v LLP	1053	130	1053	130	Non-English specification	
Name					1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is		. —		_	1804	920*	1804	920*	Requesting publication of SIR prior to	
	(s) indicated b	· · · · · · · · · · · · · · · · · · ·	redit any overpayme		4005	4.040*	4005	4 0 40*	Examiner action	
			lerpayment of fee(s)		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee to the above-ide			for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-ide		EE CALCI	JLATION		1252	420	2252	210	Extension for reply within second mont	h
1. BASIC F	ILING FEE				1253	950	2253	475	Extension for reply within third month	<u> </u>
Large Entity	Small Entity				1253	1,480	2254	740	Extension for reply within fourth month	
Fee Fee	Fee Fe		cription	Fee Paid	1254	1,400	2254	740	Extension to reply want load monar	
Code (\$)	Code (\$)				1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770	2001 38	•	•	770	1401	330	2401	165	Notice of Appeal	
1002 340	2002 17		-		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 26		•		1403	290	2403	145	Request for oral hearing	
1004 770 1005 160	2004 38 2005 80		filing fee nal filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	0110		7	#\770	1452	110	2452	55	Petition to revive - unavoidable	
	SUB	TOTAL (1)	r.	\$)770	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA C	LAIM FEES	FOR UTIL	ITY AND REISS	UE	1501	1,330	2501	665	Utility issue fee (or reissue)	
			Fee from		1502	480	2502	240	Design issue fee	
		Extra Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims	10 -20** =	þ	\$18	\$0	1460	130	1460	130	Petitions to the Commissioner	
Independent Claims	-3** =	0	\$86	\$0	1807	50	1807	50	Petitions related to provisional applications	
L Multiple		<u> </u>	X		1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent Large Entity	Small Enti	ty	1		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Code	(\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection	
1202 18	2202	-	Claims in excess of 2		1810	770	2810	385	(37 CFR § 1.129(a)) For each additional invention to be	
1201 86 1203 290	2201 2203		ndependent claims i Multiple dependent c			,,,	20,0	303	examined (37 CFR § 1.129(b))	
1203 290 1204 86	2203		wultiple dependent of Reissue independent over original pater	ent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205	9	* Reissue claims in and over original p	excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
	•	SUBTOTAL			Other fe	e (specify)	-)			
**or number pre			ssues, see above		l l					
S		,,			*Reduce	ed by Basi	c Filing f	Fee Paid	SUBTOTAL (3) (\$)40	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Roper C. Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400			
Signature	16m C	Chall		Date	February 20, 2004			